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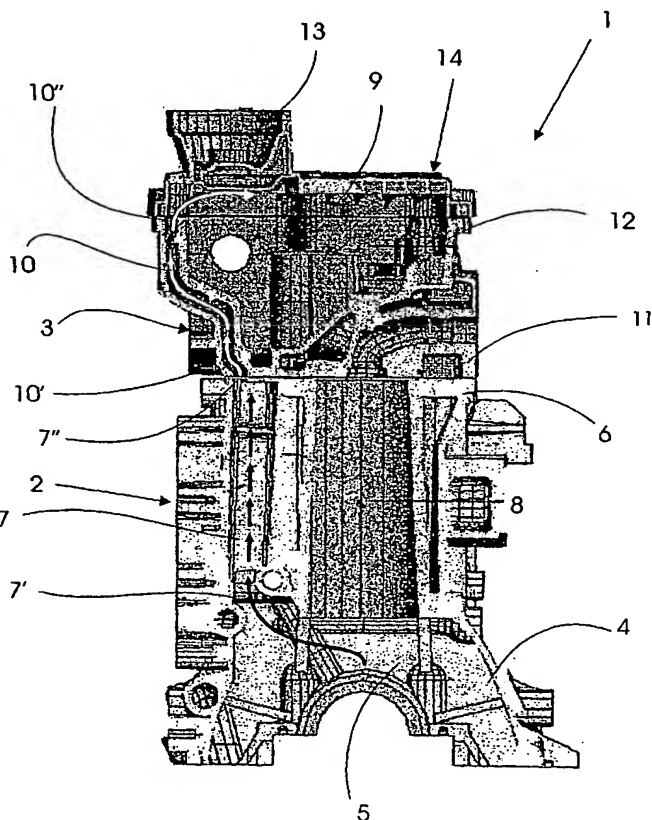
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(54) Title: **AN INTERNAL COMBUSTION ENGINE AND AN ENGINE HEAD**



(57) Abstract: The present invention relates to an internal combustion engine comprising at least one engine block (2) and at least one engine head (3) associated to the block. The block (2) comprises at least one first end (4) provided with a first cavity (5) for receiving a crankshaft, at least one second end portion (6) associated to the head (3), and at least one first through channel (7) provided with a first end (7') located in the first cavity (5) and a second end (7'') located in the second end portion (6). The head (3) comprises at least one first end portion (11), a second end portion (12) opposite the first one, and at least one second cavity (9) for positioning mechanical components. The head (3) and the block (2) are associated by cooperation between the first end portion (11) of the head (3) and the second end portion (6) of the block (2), the head (3) having additionally at least one second through channel (10) provided with a first end (10') located at its end portion (11) and a second end (10''), the first end (10') of the second through channel (10) cooperating with the second end (7'') of the first through channel (7) of the block (2) and the second end (10'') of the second through channel (10) being non-communicant with the second cavity (9).

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WO 2005/014984 A2



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